

PROGRAM

OF THE

UNION DENTAL  
MEETING

HELD AT THE

Institute of Technology,

Boylston Street,

BOSTON.

July 10, 11, 12 and 13th, 1888.



DEAR DOCTOR:—

This program is sent to you with a hearty invitation to attend the meeting for which it is prepared.

Many new features will be introduced, and it promises to be one of the largest and most important dental meetings ever held in this section.

Members of the profession from Canada will be present as guests; the New England State Dental Societies have also been invited.

The hotel head-quarters will be at the *Brunswick*, on Boylston Street, nearly opposite the Technology Building.

The proprietors will make a very liberal discount. Full particulars of price can be obtained of Dr. L. D. Shepard, 100 Boylston Street, Boston, who will also be happy to engage such rooms as may be desired.

Full particulars in regard to reception, excursions to Cambridge and down the harbor, will be announced during the meeting.

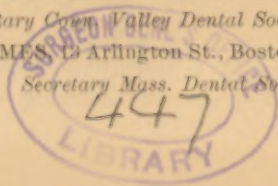
Fraternally Yours,

GEO. A. MAXFIELD, Holyoke, Mass.,

*Secretary Conn. Valley Dental Society.*

GEO. F. EAMES, 13 Arlington St., Boston,

*Secretary Mass. Dental Society.*



# PROGRAM.

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Tuesday Morning, 11 o'clock.

1. Call to order by DR. HORATIO C. MERIAM, president of the Mass. Dental Society.
  2. Address of welcome by DR. R. R. ANDREWS, president of the Conn. Valley Dental Society.
  3. Routine business.
  4. Adjournment of morning session.
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Afternoon, 2 o'clock, sharp.

1. PAPER—"The Use of Copper Amalgam."  
DR. S. S. STOWELL, Pittsfield, Mass.
2. PAPER—"Benefits, Dental and Otherwise."  
DR. C. C. BARKER, Meriden, Conn.
3. PAPER—"The Relations of the Teeth and Palate to Vocalism."  
DR. THOMAS FILLEBROWN, Portland, Maine.
4. PAPER—"The Esoteric Law of Cure."  
DR. B. A. R. OTTOLINGUI, New York City.
5. Adjournment of afternoon session.

### Evening.

Reception at Hotel Brunswick, including ladies.

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### Wednesday.

The forenoon will be devoted to clinics by the following gentlemen. Others will be announced during the meeting :

DR. W. P. COOKE, Boston.

Clinic to be announced.

DR. D. M. CLAPP, Boston.

Combination Fillings.

DR. D. D. PEABODY, Stoneham, Mass.

Clinic with Back Action Mallet.

PROF. J. BOND LITTIG, New York City.

Porcelain Tips.

DR. G. F. EAMES, Boston.

Regulating by Replantation.

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### Wednesday Afternoon.

There will be an excursion to Cambridge, visiting the Peabody Museum of American Archæology and Ethnology, the colleges and other points of interest.

### Wednesday Evening.

1. PAPER—"Ptomaines."

PROF. CHARLES MAYR, Springfield, Mass.

2. PAPER—"The Germ Theory of Dental Caries," illustrated by stereopticon.

DR. GEO. S. ALLAN, New York City.

The discussion will be opened by

DR. W. XAVIER SUDDUTH, of Philadelphia, Pa.

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### Thursday — Morning.

The forenoon will be given to clinics by the following gentlemen :

DR. E. S. GAYLORD, New Haven, Conn.  
Plastic Gold Filling.

DR. GEO. C. AINSWORTH, Boston.  
Soft Gold Filling.

DR. J. E. WAITT, Boston.  
Progressive Finishing.

DR. C. FRANK BLIVEN, Worcester, Mass.  
Filling with Electric Mallet.

DR. S. S. STOWELL, Pittsfield, Mass.  
Copper Amalgam Filling

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### Afternoon.

In the afternoon there will be an excursion down the harbor.

### Evening.

1. PAPER—"Gas Furnaces and their Construction."

DR. J. E. STANTON, Boston, Mass.

2. PAPER—"The Treatment of Pulpless Teeth."

DR. GEO. F. CHENEY, St. Johnsbury, Vt.

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### Friday.

The forenoon will be devoted to Clinics and other matters of interest, subject to the pleasure of the meeting. The following gentlemen will clinic :

DR. E. C. LEACH, Boston.

Extracting Roots under Ether.

DR. D. F. WHITTEN, So. Boston.

"Preparation of Approximal Surfaces."

DR. J. G. W. WERNER, Boston.

"Marginal Cavities."

DR. H. A. BAKER, Boston.

"Approximal Cavities with Matrix."

DR. J. E. PRESTON, Boston.

"Method of Extracting Roots."

## Dental Technics.

DR. HORATIO C. MERIAM.

Methods of crown work, matrices, grinding, polishing, etc.

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## Presentation of Specimens.

DR. W. C. BARRETT, of Buffalo, N. Y., will exhibit specimens of ancient Etrurian dentistry, 750 B.C.

DR. EDWARD C. BLAISDELL, of Portsmouth, N. H.

“Methods of attaching Bridge-work.”

DR. DANIEL FREEMAN, of Chicago.

“Matrices.”

DR. HORATIO C. MERIAM.

Engine chuck for piano wire and twist drills.

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## Exhibition.

Recognizing the connection of the dental profession with the Arts and Sciences, all persons having articles, instruments or materials for use in dentistry, or that can be made of use in any way, have been cordially invited to exhibit them. If necessary, an extra sheet of later exhibitors will be added.



## Exhibitors.

American Dental Manufacturing Company, 1298 and 1300 Broadway, New York. Fine Instruments and Filling Materials.

American Health Supply Company, 78 Boylston street, Boston. Dr. Dyer's Phosphated Crackers, Etc.

Ash, Claudius & Sons, London, England; 30 East 14th street, New York City. Mineral Teeth, Dental Rubber, Instruments, Etc.

Bacon, Charles N., 52 Federal street, Boston. Felt Wheels and Feltings of all Kinds.

Ballert, O. D., Boston, Mass. Cements, Rubber Dam, Floss Silk, Instruments, Etc.

Barnes, W. F. & John Company, 499 Ruby street, Rockford, Illinois. Lithographical and Microscopical, Polishing, Grinding and Turning Lathes.

Beecher, Dr. M. P., 42 Third avenue, New York City. Beecher's Dental Directory, Etc.

Boston Dental Manufacturing Company, 167 Tremont street, Boston, Mass. Gasometers, Inhalers, Forceps and General Assortment of Fine Instruments.

**Boston Nickel Plating Company**, Bowker street, Boston. Nickel-plated Instruments for Crown Work, &c.

**Brown, Dr. B. S.**, Hyde Park, Mass. "Corundum Wheels, etc."

**Canton Surgical and Dental Chair Company**, Canton, Ohio, U. S. A. Gould Dental Chair and Surgical Chairs, &c.

**Carroll, Dr. C. C.**, Meadville, Penn. Furnace, for making Carroll's Aluminum, Cast Dentures, &c.

**Chandler & Farquhar**, 177 and 179 Washington street, Boston. Instruments for Crown Work, Files, &c.

**Chicago Watch Tool Company**, 52 Madison street, Chicago, Illinois. Polishing Lathes, Driving Wheels, &c.

**Clifford & Co.**, 20 Bromfield street, Boston. Dental Chairs, Perfumes, Toilet Articles, &c.

**Clifford & Catrevas**, 19 to 21 Batterymarch street, Boston. Castile Soap, Sponges, Chamois Skins, &c.

**Davidson Rubber Company**, Boston, Mass. Rubber Dam and Dental Instruments.

**Dame, Stoddard & Kendall**, 374 Washington street, Boston. China Grass Line for Ligatures, &c.

Dennett, Dr. S. A., Hotel Baylston, Boston, Mass. Instrument Holder.

Dental Journal Library Association, St. Louis, Mo. Archives of Dentistry.

Dixwell, Arthur, 115 Tremont street, Boston, Mass. Chairs.

Educational Supply Company, 9 Hamilton place, Boston. Laboratory and Microscopic Supplies, Chemical and Physical Apparatus.

The Faneuil Watch Tool Co.; Office, 474 Washington street, Boston. River Lathes and Attachments, Machine for Cutting Burs (in use).

The Florence Manufacturing Co., Florence, Mass. Brushes for Natural and Artificial Teeth, &c.

Gerry, G. A., Lowell. Simpson's Automatic Gas Regulator for Ventilizers.

Geiswein, F. W., 29 John street, New York City. Blowers for Gas Furnaces.

Gleason, Dr. A. H. A Mallet, Chip-blower, Atomizer, Blow-pipe and Salvage-pottery, run by the Dental Engine. Also a new Electric Deposit Plate.

Goldthwaite, C. H. & Co., 186 Washington street, Boston. Oral and Dental Surgical Instruments.

**Haley, Charles E. & Co.,** 71 Franklin street Boston. Tooth, Nail and Hair Brushes, Atomizers, &c.

**Hodge, George E.,** Passaic, New Jersey. Engine Burs, &c.

**Hood & Reynolds,** 179 Tremont street. Boston, Mass. Dental Instruments and Filling Materials.

**Horlick's Food Company,** Racine, Wisconsin. Foods.

**Interchangeable Tool Company,** 84 Chambers street, New York City. All kinds of Pliers.

**Ives, Bellamy & Company,** 364 Washington street, Boston. Tooth Brushes.

**Johnson & Lund,** 620 Race street, Philadelphia, Penn. Artificial Teeth, Dental Instruments, &c.

**Jewelers Weekly,** 41 and 43 Maiden Lane, New York.

**Keller Medicine Company,** Fort Wayne, Indiana. A full line of Dentrifrice Samples, Composition, Cabinets, Chairs and Miscellaneous Dental Supplies.

**Knapp, B. L. & Co.,** 151 Tremont street, Boston. General Dental Supplies.

**Library Bureau,** 32 Hawley street, Boston. Card Index, Cabinets and Office Supplies.

**Lloyd, A. J. & Brother,** 224 Washington street, Boston. Opticians.

**Mariner & Hoskins,** 81 Clarke street, Chicago, Ill. The Hoskins Hydro-Carbon Blow-pipe.

**Marks Adjustable Folding Chair Company,** 100 Broadway, New York City. Railroad and other Reclining Chairs.

**Mason, L. J. & Co.,** 194 E. Madison street, Chicago. Dental Instruments.

**May, Charles,** 220 Washington street, Boston, Mass. Small Cabinets and Jewellers' Tools of use to the Dentist.

**McLean, E. P.,** 119 Boylston street, Boston, Mass. Instruments sharpened by the McLean process.

**Meriam, Dr. Horatio C.,** Salem, Mass., will exhibit his collection of Professional and Trade Catalogues.

**Metcalf, Theodore & Co.,** 79 Tremont street, Boston. Wholesale, Retail and Manufacturing Druggists.

**Meed, A. H.,** 245 W. 120th street, New York City. Giant Cement, Imperial Alloy, Colloid Wire Belting, Electric Motor, &c.

**Meroy, Dr. J. Gardner,** 50 West 26th street, New York City. Drills, Tooth Facing Burs,

Hollow Post Tooth Crowns. Compound Lever Box-Separator.

National Hot Water Heater Company, 191 Fort Hill Square, Boston, Mass. Hot Water Heater for Office.

New York Dental Journal Association, 33 West 47th street, New York City; 208 Franklin street, Buffalo. Independent Practitioner.

Page, Dr. Edward, 3 Dexter Row, Charlestown District, Boston. Temporary Fillings, Amalgams, Mercury, Sandpaper Disks, &c.

Phenique Chemical Company, 2715 Cass avenue, St. Louis, Mo. Antiseptic Medicines, &c.

Pike Manufacturing Company, Pike Station. N. H. Arkansas Stones, and Hones for Dental use.

Pomeroy, W. H., Gloucester, Mass. Dental Engine Mallet.

Register, Dr. H. C., 1909 Chestnut street, Philadelphia. Dental Engine.

Rowan, Edward & Co., 1048 3d avenue, New York City. Preparations of Gold.

Sattler, Theodore, 205 East 22d street, New York City. Dental Engine.

Schmidt, Philip, 218 West 20th street.

New York City. Dr. Lord's Excavators; Dr. Whitten's Chisels, Excavators, &c.

Seabury, Dr. Frederick W., Providence, R. I., will exhibit the Seabury Dry Steam Vulcanizer.

Seabury & Johnson, 21 Platt street, New York City. India Rubber Pharmacopœial and Surgical Plasters, Antiseptic Dressings and Absorbents.

See, A. W. & Co., 1288 Broadway, New York City. Gold Foils, Filling Materials, Wire and Solder, &c.

Sibley, Gideon, corner 13th and Filbert streets, Philadelphia, Penn. Artificial Teeth and Dental Supplies.

Waltham Emery Wheel Company, Waltham, Mass. Wheels and Points for Dry Grinding and Reaming Porcelain Teeth.

Waltham Watch Tool Company, Waltham, Mass. Hopkins' Lathes and Driving Wheels, etc.

Warren, M. R., 336 Washington street, Boston. Cabinets for Laboratory and Operating Room.

Whitall, Tatum & Co., 41 and 43 Broad street, Boston, Mass. Manufacturers of Druggists' and Chemists' Glassware, Den-

tists' Sundries, Tooth Brushes, Tooth Powder Boxes, Scales, &c.

White, The S. S., Dental Manufacturing Company, 160 Tremont street, Boston. Manufacturers and Dealers in Dental Supplies, &c.

Wilkinson, A. J. & Co., 180 to 188 Washington street, Boston. Lathes, Sheet Metal for Matrices, Instruments for Crown Work, &c.

Williams, R. S., 115 West 42d street, New York City. Manufacturer of Gold Foil Cylinders, Pellets, Blocks, &c.

W. E. PAGE,

Studio Building, Boston.

*Secretary of Committee on Exhibits.*



The following Motors suitable for dental purposes will be on exhibition, and the most of them will be in operation:

## Electric.

*The Edison Electric Manufacturing & Motor Co.* of Baltimore, Md., through their agent, Mr. Frank Edlin of 178 Devonshire Street, Boston, will exhibit small Electric Motors.

*The Geo. F. Chad Manufacturing Co.* of Cincinnati, Ohio, will exhibit small Electric Motors.

*The C. & C. Electric Motor Co.*, 90 South Fifth Avenue, New York, will exhibit their Electric Motors.

*The E. S. Electric Light & Battery Co.*, 101 Milk Street, Boston, will exhibit their Batteries with Motors for dental and other purposes requiring two-horse power and less.

*The S. S. White Dental Manufacturing Co.* will exhibit the Detroit Electric Dental Motor.

*The Kellum Machine Co.*, of Fort Wayne, Ind., through their agent, Mr. J. K. Bassman, will exhibit the Woolley Magneto Dental Engine.

## Gas.

*The Economic Gas Engine Co., 34 Dey Street, New York, will exhibit a one-eighth horse-power Engine.*

## Water.

*The Benham Hydraulic Motor Co., of Providence, R. I., will exhibit their small Hydraulic Motor, suitable for dental uses.*

*The Tuerk Hydraulic Power Co., office 12 Cortlandt Street, New York, will have on exhibition one of their No. 9 Water Motors.*

*The Tuerk Water Meter Co., of Syracuse, New York, will exhibit through B. L. Knapp & Co., 161 Tremont Street, Boston one of their small Dental Motors.*

S. G. STEVENS,

Evans House, Boston,

*Secretary of Committee on Motors.*

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## NOTES.

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